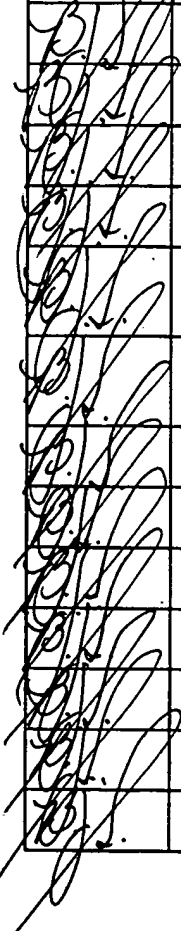
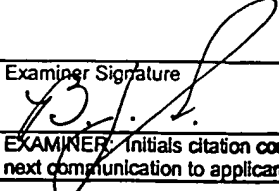


Substitute Form PTO-1449 (Modified) <b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16924-029001	Application No. 10/014,519
	Applicant Betty Wu et al.		
	Filing Date December 14, 2001	Group Art Unit 1743	

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AA	Jörg P. Kutter et al., Solid Phase Extraction on Microfluidic Devices, <i>J. Microcolumn Separations</i> , 2000 12(2), pgs. 93-97.
	AB	Richard D. Oleschuk et al., Trapping of Bead-Based Reagents within Microfluidic Systems: On-Chip Solid-Phase Extraction and Electrochromatography, <i>Anal. Chem.</i> 2000, 72, pgs. 585-590.
	AC	M. Sofi Ibrahim et al., Real-Time Microchip PCR for Detecting Single-Base Differences in Viral and Human DNA, <i>Anal. Chem.</i> 1998, 70, pgs. 2013-2017.
	AD	Martin U. Kopp et al., Chemical Amplification: Continuous-Flow PCR on a Chip, <i>SCIENCE</i> , <a href="http://www.sciencemag.org">www.sciencemag.org</a> , Vol. 280, 15 May 1998, pgs. 1046-1048.
	AE	M. Allen Northrup et al., A Miniature Analytical Instrument for Nucleic Acids Based on Micromachined Silicon Reaction Chambers, <i>Analytical Chemistry</i> , Vol. 70, No. 5, March 1, 1998, pgs. 918-922.
	AF	Philip L. Ross et al., Analysis of DNA Fragments from Conventional and Microfabricated PCR Devices Using Delayed Extraction MALDI-TOF Mass Spectrometry, <i>Anal. Chem.</i> 1998, 70, pgs. 2067-2073.
	AG	Larry C. Waters et al., Microchip Device for Cell Lysis, Multiplex PCR Amplification, and Electrophoretic Sizing, <i>Anal. Chem.</i> 1998, 70, pgs. 158-162.
	AH	E.T. Lagally et al., Single-Molecule DNA Amplification and Analysis in an Integrated Microfluidic Device, <i>Anal. Chem.</i> 2001, 73, pgs. 565-570.
	AI	Julia Khandurina et al., Microfabricated Porous Membrane Structure for Sample Concentration and Electrophoretic Analysis, <i>Anal. Chem.</i> 1999, 71, pgs. 1815-1819.
	AJ	Bing He et al., Microfabricated Filters for Microfluidic Analytical Systems, <i>Anal. Chem.</i> 1999, 71, pgs. 1464-1468.
	AK	James P. Brody et al., Diffusion-based extraction in a microfabricated device, <i>Sensors and Actuators</i> , Vol. A58, No. 1, January 1997, pgs. 13-18.
	AL	Bernhard H. Weigl et al., Microfluidic Diffusion-Based Separation and Detection, <i>SCIENCE</i> , <a href="http://www.sciencemag.org">www.sciencemag.org</a> , 15 January 1999, Vol. 283, pgs. 346-347.
	AM	B. Scott Broyles et al., "Sample Filtration, Concentration, and Separation Integrated on Microfluidic Devices", <i>Anal. Chem.</i> , Vol. 75:11, pp. 2761-2767 (2003)

Examiner Signature 	Date Considered 1/5/2005
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	